



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5377

SERIAL NUMBER 09/035,944	FILING DATE 03/06/1998 RULE	CLASS 455	GROUP ART UNIT 2682	ATTORNEY DOCKET NO. 027575-152	
APPLICANTS JOHN G. FREED, RALEIGH, NC; ** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 05/21/1998					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>Examiner's Signature</u> <u>Initials</u>		STATE OR COUNTRY NC	SHEETS DRAWING 4	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 3
ADDRESS 24112 COATS & BENNETT, PLLC P O BOX 5 RALEIGH , NC 27602					
TITLE SYSTEM AND METHOD OF IMPROVING THE DYNAMIC RANGE OF A RECEIVER IN THE PRESENCE OF A NARROWBAND INTERFERING SIGNAL					
FILING FEE RECEIVED 866	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

SERIAL NUMBER 09/035,944	FILING DATE 03/06/98	CLASS 375	GROUP ART UNIT 2734	ATTORNEY DOCKET NO. 027573-152
-----------------------------	-------------------------	--------------	------------------------	-----------------------------------

APPLICANT

JOHN G. FREED, RALEIGH, NC.

CONTINUING DOMESTIC DATA***
VERIFIED

None DH

371 (NAT'L STAGE) DATA***
VERIFIED

None DH

FOREIGN APPLICATIONS***
VERIFIED

None DH

FOREIGN FILING LICENSE GRANTED 05/21/98

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY NC	SHEETS DRAWING 4	TOTAL CLAIMS 21	INDEPENDENT CLAIMS 3
Verified and Acknowledged Examiner's Initials <u>DH</u> Initials <u>DH</u>					

ADDRESS

RONALD L GRUDZIECKI
BURNS DOANE SWECKER & MATHIS
P O BOX 1404
ALEXANDRIA VA 22313-1404

TITLE

SYSTEM AND METHOD OF IMPROVING THE DYNAMIC RANGE OF A
RECEIVER IN THE PRESENCE OF A NARROWBAND INTERFERING SIGNAL

FILING FEE RECEIVED \$812	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT NO. _____ for the following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-------------------------------------	---	---